

What is claimed is:

1. An in-line roller skate comprising:
 - (a) a chassis carrying a plurality of aligned wheels; and
 - 5 (b) a skate boot including an outsole and an upper for enclosing and supporting a human foot, said outsole including means for mounting said chassis to said skate boot, said outsole further including a resilient component inserted thereto for reducing shocks and vibrations transferred from said chassis to the human foot.
- 10 2. An in-line roller skate as defined in claim 1 wherein said outsole comprises a heel portion and a front portion, said heel portion including a fork-like structure having upper and lower platforms defining a space therebetween for receiving said resilient component.
- 15 3. An in-line roller skate as defined in claim 2 wherein said upper platform and said lower platform branch out from an intersecting portion of said fork-like structure, said upper platform and said lower platform being adapted to flex at said intersecting portion for compressing said resilient component when said in-line roller skate is in normal use.
- 20 4. An in-line roller skate as defined in claim 3 wherein said resilient component is made of rubber or other suitable elastomeric material.
- 25 5. An in-line roller skate as defined in claim 4 wherein said resilient component comprises at least one air pocket.
6. An in-line roller skate as defined in claim 2 wherein a mounting bracket for mounting a rear portion of said chassis to said outsole extends from said lower

platform.

7. An in-line roller skate as defined in claim 2, further comprising a second resilient member mounted between a front portion of said skate boot and a front portion of said chassis.

8. An in-line roller skate as defined in claim 7 wherein said second resilient member is made of rubber or other suitable elastomeric material.

9. An in-line roller skate as defined in claim 8 wherein said chassis comprises two parallel rails and a bridge portion connecting a front portion of said rails, said second resilient member resting on said bridge portion.

10. An in-line roller skate comprising:
(a) a skate boot including an outsole and an upper for enclosing and supporting a human foot; and
(b) a chassis carrying a plurality of aligned wheels, said chassis being mounted to said skate boot;

wherein said outsole comprises a resilient component inserted thereto for reducing shocks and vibrations transferred from said chassis to the human foot, said outsole further comprising a heel portion and a front portion, said heel portion including a fork-like structure having upper and lower platforms defining a space therebetween for receiving said resilient component, said upper and lower platforms branching out from an intersecting portion of said fork-like structure and being adapted to flex at said intersecting portion for compressing said resilient component when said in-line roller skate is in normal use.

11. An in-line roller skate as defined claim 10 wherein said resilient component is made of rubber or other suitable elastomeric material.

12. An in-line roller skate as defined in claim 10 wherein said resilient component comprises at least one air pocket.
13. An in-line roller skate as defined in claim 10 wherein said outsole comprises a mounting bracket extending from said lower platform for mounting a rear portion of said chassis to said skate boot.
14. An in-line roller skate as defined in claim 13 wherein said outsole comprises a mounting bracket extending from a front portion of said outsole for mounting a front portion of said chassis to said skate boot.
15. An in-line roller skate as defined in any one of claim 14, further comprising a second resilient member mounted between said front portion of said outsole and said front portion of said chassis.
16. An in-line roller skate as defined in claim 15 wherein said second resilient member is made of rubber or other suitable elastomeric material.
17. An in-line roller skate as defined in claim 16 wherein said chassis comprises two parallel rails and a bridge portion connecting a front portion of said two rails, said second resilient member resting on said bridge portion.
18. An in-line roller skate as defined in claim 10 wherein said chassis is integrally connected to said outsole.
19. An ice skate comprising:
- (a) a skate boot upper for enclosing and supporting a human foot;
 - (b) an outsole mounted to said skate boot upper; and
 - (c) a blade holder having front and rear pedestals and a bridge portion

connecting said front and rear pedestals, said blade holder being mounted to said outsole;

wherein said outsole comprises a resilient component inserted thereto for reducing shocks and vibrations, said outsole further comprising a fork-like structure having upper and lower platforms defining a space therebetween for receiving said resilient component, said upper and lower platforms branching out from an intersection portion of said fork-like structure and being adapted to flex at said intersection portion for compressing said resilient component.

20. An ice skate as defined in claim 19 wherein said blade holder is integrally connected to said outsole.